

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	("6698685").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/01 10:07
L4	16	(US-20060214052-\$ or US-20020153449-\$ or US-20050230525-\$). did. or (US-6672539-\$ or US-6382560-\$ or US-6050520-\$ or US-3633849-\$ or US- 6450446-\$ or US- 6698685-\$).did. or (US-3503573-\$ or US-3484060-\$ or US- 3199809-\$ or US- 3124323-\$ or US- 3051414-\$ or US- 3051417-\$ or US- 3537669-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:14
L5	15	I4 and (computer or processor or micro or control)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:14
L6	290	(244/12.2).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/01 10:17
L7	17	L6 and (nozzle with valve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:17
L8	0	L6 and (nozzle with (processor or computer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:18
L9	0	L6 and (valve with (processor or computer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:18
L10	3	L6 and (valve and (processor or computer))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:18



L11	17	(US-20060214052-\$ or US-20020153449-\$ or US-20050230525-\$).did. or (US-6672539-\$ or US-6382560-\$ or US-6050520-\$ or US-3633849-\$ or US-6450446-\$ or US-6698685-\$ or US-4566699-\$).did. or (US-3503573-\$ or US-3484060-\$ or US-3199809-\$ or US-3124323-\$ or US-3051414-\$ or US-3051417-\$ or US-3537669-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:30
L12	9	l11 and valve	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:30
L13	11	("3067967"   "3224711"   "3410507"   "5102066"   "5178344"   "6073881"   "6371406").PN. OR ("6672539").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:45
L14	18	("2718364"   "2835073"   "2927746"   "2997254"   "3104853"   "3170529"   "5102066"   "5170963"   "5203521").PN. OR ("6050520").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/01 10:46
L15	0	("3484060").URPN.	USPAT	OR	ON	2007/11/01 10:47
L16	418	(446/36,46).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/01 10:53
S1	290	(244/12.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/31 08:33



S2	108	S1 and (disk or spin or revolve)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 08:33
S3	9	S1 and (spin or revolve) with nozzle	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 08:36
S4	39	spin near3 disk with nozzle	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 08:41
S5	323	(244/23C).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/31 08:42
S6	275	(446/34).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/31 08:43
S7	14	(US-20060214052-\$ or US-20020153449-\$ or US-20050230525-\$ or US-20030127559-\$). did. or (US-6672539-\$ or US-6382560-\$ or US-6050520-\$ or US-3633849-\$ or US-6450446-\$).did. or (US-3503573-\$ or US-3484060-\$ or US-3199809-\$ or US-3124323-\$ or US-3051414-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:19
S8	7	S7 and nozzle with thrust	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:19
S9	6	S7 and nozzle with thrust and spin	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:22
S10	5	S7 and (spin or revolve) with (vertical or lift or takeoff)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:23
S11	68412	("244").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/31 09:26
S12	587	S11 and (spin or revolve) with (vertical or lift or takeoff)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:27



S13	12	S11 and (spin or revolve) with (vertical or lift or takeoff) with nozzle	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:27
S14	102	S11 and (disk with (spin or revolve))	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:30
S15	13	S11 and (disk with (spin or revolve)) with (vertical or lift or takeoff)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/31 09:30

11/ 1/ 2007 11:00:55 AM

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